[Abstract]

A mounting device (1) for rim disk of full face wheel for vehicle, wherein a disk (72) disposed on a rotating table (20) rotated by a rotating device about the center axis (X) of a full face wheel and radially positioned by a hub hole fitting piece (28) and a rim (71) disposed on the disk (72) and radially positioned by arresting a rim drop part (78) by a rim position arresting means are pressingly held between a disk support piece (23) and a rim support piece (15) by upwardly pulling an aligning rod (11) connected to the rotating table (20) through a rod connection means along the center axis (X) of the full face wheel while downwardly pressing a rim flange part (73) by the rim support piece (15) to bring the disk (72) and the rim (71) into pressed state. By the rim disk mounting device (1), the disk (72) and the rim (71) radially positioned with high accuracy can be brought into pressed state with a strong holding pressure, and both the disk and the rim can be stably rotated. Thus, a thermal deformation can be suppressed and welding can be uniformly and accurately performed.